DEVELOPMENT (195 48) Department

Ms. SERIES.

G.O. No 3641

Dated 16-11-1948

[Despatch Abstract.]

Sub:- Gazetted officers - Madras Agricultural Service - Sri P.B. Karunakar, Government Agricultural Chemist Coimbatore - Permission to accept the membership of the committee of the central soil survey organisation at the centre and to attend the meetings - Granted.

GOVERNMENT OF MADRAS
ABSTRACT.

Gazetted Officers - Madras Agricultural Service - Sri P.D. Karunakar, Government Agricultural Chemist Coimbatore - Permission to accept the membership of the committee of the Central Soil Survey Organisation at the centre and to attend the meetings- granted.

DEVELOPMENT DEPARTMENT (AI)

G.O. Ms. No. 5641 dated 16.11.48.
Read the following:

From the Director of Agriculture No. Y. I. 724/48, dated 26.10.48.

ORDER:

His Excellency the Governor of Madras permits Sri P.D. Karunakar, Government Agricultural Chemist, Coimbatore, to accept the membership of the committee of the Central Soil Survery Organisation Constituted by the Government of India and to attend the meetings of the Committee that may be held from time to time.

2. His T.A. for attending the meeting will be met by the Provincial Government.

(By order of H.E. the Governor)

(Sd) x x
Secretary to Government

To the Director of Agriculture.
To the Accountant-General through Finance.

/True copy/

Office Assistant,
Madras Record Office.
2/9/63.

mr. 20.8.

DEVELOPMENT DEPARTMENT.

Memorandum No. 124467 AI/48-2 dated 29.11.49.

Sub:- Gazetted officers - Madras Agricultural Service, Sri P.D. Karunakar, Government Agricultural Chemist, Coimbatore - Permission to take a peon with him to attend the meeting of the Committee of the Central Soil Survey organisation at Delhi on 30.11.48 - granted.

Ref:-From the Director of Agriculture, No. Y.1-724-48, dated 23.11.48.

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Continuation

In ~~Government~~ of G.O. No. 5641, Development dated 16.11.48, Sri P.D. Karunakar, Government Agricultural Chemist, Coimbatore is permitted, as a special case, to take a peon with him to attend the meeting of the Central Soil Survey organisation at New Delhi on 30.11.48.

(Sd) x x x/28.11.48

To the Director of Agriculture, Madras.
To the Accountant-General, through Finance.

/True copy/

Office of the Director of Agriculture,
Chepauk, Madras, dated 16-12-1948.

Copy of tour report Roc. No. C. 530/48 dated 8-12-1948 of the Government Agricultural Chemist, Lawley Road P.O.

I left Coimbatore on 26th November, 1948 for New Delhi to attend the meeting of the Central Soil Survey Organisation of the Ministry of Agriculture, Government of India.

The meeting was held on the 30th November, 1948 at 10 A.M. under the chairmanship of Mr. S.Y. Krishnaswami. The other members were Dr. J.N. Mukherjee, I.A.R.I., Dr. Dalip Singh, O.S.D., Agricultural Department, East Punjab, Dr. Sethi, Agricultural Commissioner, I.C.A.R., New Delhi, Dr. J.K. Basu, Bombay and myself.

At the present moment soil studies are conducted to suit various kinds of land utilisation, such as Agriculture, Forestry, Irrigation, etc. The systems followed and the methods adopted vary with the objectives. The description of the profiles, the methods of classification and nomenclature also differ widely. Not only do these differ with the objectives but also each individual worker uses his own system of classification and nomenclature, thus bringing about confussion. This committee was therefore called into existence by the Ministry of Agriculture, Government of India, to propose a unit system and nomenclature suitable for different land utilisation and to serve as a guide for workers throughout India.

The Committee debated the question for full two hourse and decided that it is absolutely necessary that a unitary system for soil study be formulated for the whole of India.

A sub-committee was appointed to go into the details and to submit recommendations to the Committee to achieve this objective. The sub-committee consisted of Dr. J.N. Mukherjess (Chairman), Dr. Dalip Singh, Dr. J.K. Basu and myself. We met in the I.A.R.I. and after full consideration recommended to the committee the following:-

(1) A standing Committee of high level scientists of India be constituted under the Ministry of Agriculture, Government of India.

(2) The name of this Standing Committee to be "Central Soil Science Committee";

(3) The members of the Committee to be, Dr. J.N. Mukherjee (Chairman), Dr. Dalip Singh Dr. J.K. Basu, Dr. B.K. Mukerji, Director, Surgarcane Research, Shajahanpur, (U.P.) Sri P.D. Karunakar, Dr. Sen, Dr. Hoon, Central Public Works Department Irrigation, and Dr. Thamene, I.A.R.I., (Technical Secretary);

(4) The committee will work out a unit system of nomenclature, classification and prescribe standard methods of soil survey;

(5) Typical profiles of soil types to be taken and kept in I.A.R.I. Museum to serve as type samples so that references to types for the whole of India would be available at the Central museum; and

(6) The nature of training to be given to the students in soil survey at I.A.R.I. to be prescribed by the Committee.

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These recommendations were submitted to the Convenor of the Main Committee for submission to the Hon'ble Minister for Agricultu Government of India, If these recommendations are approved by the Ministry of Agriculture, Government of India, a note will be forwarded to the Government of Madras embodying their proposals.

I took advantage of my stay in Delhi in visiting different laboratories, particularly that of Chemistry, of the Indian Agricultural Research Institute and acquainted myself with the work in progress there. I was particularly interested in their work on palmyrah jaggery manufacture and the method by which they are preventing early fermentation of the juice. I was also much interested in the work of Dr. Sunder Rao on Foliar Diagnosis. He has been able to correlate nutritional excess and want by foliar diagnosis in the case of barley in their Permanent Manurial Fields.

I returned to headquarters on the 6th December, 1948.

(Sd) x x x/17-12-48 .
for Director of Agriculture.

/True copy/

To Assistant Secretary: DEVELOPMENT

The letter from the Director of Agriculture on p. 3 above and the tour report on pages 5-6 c.f. above may be perused. No action seems necessary.

(Sd) x x x x

/True copy/

FOOD AND AGRICULTURAL DEPRT. (J.)

Memorandum No. 48007 J/49-2, dated 27-10-1949.

Sub:- Gazetted officers - Madras Agricultural Services - Government Agricultural Chemist, Coimbatore - Permission to attend the meetings of the Central Soil Survey organisation committee at Delhi.

Ref:- From the Director of Agriculture No. y.1. 934/49, dated 18-10-49, From the Director of Agriculture, T.M. dated 2.10.49.

In continuation of G.O. Ms. 5641, Development, dated 16-11-48 Sri P.D. Karunakar, Government Agricultural Chemist, Coimbatore is permitted as a special case to take a peon with him to attend the meeting of the Central Soil Survey organisation at New Delhi on 2.11.49.

To the Director of Agriculture. (Sd) -- x/26.10.49.
To the Accounant-General
through Finance.

/True copy/

Office Assistant,
Madras Record Office.
2/9/8.

mr. 25.8.